Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 17 Apr 2022 until 23:59 on Monday 18 Apr 2022

Forecast Issued on Saturday 16 Apr 2022 at 14:19 by Met Office Aberdeen

Confidence: Generally high confidence throughout. Main uncertainty regarding extent of low cloud.

Headline for Sunday 17 Apr 2022: Dull start with extensive low cloud. Bright spells later. Occasionally strong summit winds.

Mountain weather hazards on Sunday 17 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	MIST				
Fog	Fog	Fog	Mist	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
<05%	<05%	<05%	00%	00%	00%	00%	40%

Forecast for Sunday 17 Apr 2022

Weather: Extensive low cloud through the early hours will persist for much of the morning. This then lifting and breaking towards mid-afternoon with some brighter spells developing later. Thicker cloud and patchy rain will then reach western hills overnight. Strong southerly or southeasterly summit winds easing.

Chance of cloud-free hill tops above 800m: 10% morning improving to 70% later in the afternoon.

Low Cloud and visibility: Very poor visibility within the low cloud above 400 m. Away from low cloud visibility will be good, especially later in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Sunday 17 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/46 S	33/41 S	28/35 S	27/34 S	25/33 S	26/35 SE	28/36 SE	28/35 SE	28/36 S
900	27/36 S	22/30 S	20/27 S	20/27 S	19/27 S	20/29 SE	19/28 SE	19/26 SE	19/27 S
600	18/33 S	16/29 S	13/24 S	13/23 S	12/23 S	14/25 SE	13/24 SE	11/22 SE	11/22 S
300	7/13 SW	5/13 SW	4/11 SW	8/16 S	9/19 S	10/20 SE	7/14 SE	5/12 E	6/14 E
Glen	5/15 SW	7/18 SW	7/17 SW	9/18 S	8/16 SE	9/18 SE	6/14 E	5/10 E	5/9 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-2	4/-3	4/-3	4/-2	5/-0	6/0	6/0	4/-1	3/-3
900	7/2	6/1	5/0	6/1	7/3	8/4	8/3	6/2	4/-0
600	8/4	8/4	8/4	8/6	10/7	10/8	9/6	7/4	6/3
300	10/8	9/8	9/8	12/10	13/12	13/11	11/9	8/7	8/6
Glen	10/9	10/8	10/8	13/11	14/13	13/12	11/10	8/7	8/7
Freezing Level*	1900m	1800m	1800m	1900m	2000m	1900m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures will be quite mild in the glens, but cold and at times windy on the summits where warm clothing will be essential.

Forecast for Monday 18 Apr 2022
Weather: Overnight patchy rain and summit snow will quickly clear east Monday morning. Cooler conditions following in behind with drier, brighter spells for a good part of the day. Further cloud and patchy light rain and hill snow will spread into the west later during the evening. Strong southerly to southwesterly winds.

Maximum wind: Southerly or southwesterly mean 25 mph gusting 35 mph.

Chance of cloud-free hill tops above 800m: 30% rising to 80% by mid-morning, lowering 30% again later in the evening.

Low Cloud and visibility: Good visibility occasionally lowering moderate in rain. Low cloud at times in rain through the early hours and evening with bases 400-600 m, and very poor visibility within the cloud.

Temperature: **Glens:** Plus 7 Celsius rising to plus 10 Celsius, falling to plus 8 Celsius.
At 800m: Varying between plus 1 Celsius and plus 3 Celsius through the day.
Freezing level: Above summits falling to 900 m.

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